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Dated: October 12, 2005

Signature: *[Handwritten Signature]*

(Maria Laccotripe Zacharakis, Ph.D., J.D.)

Docket No.: SHW-009US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ranganathan, Anand

Application No.: 10/009,873

Confirmation No.: 4622

Filed: November 1, 2002

Art Unit: 1634

For: DNA Manipulation Methods and Applications
For Synthetic Enzymes

Examiner: Lu, Frank Wei Min

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

This communication is responsive to the Office Action dated August 12, 2005 which issued in the above-identified application. Responsive to the Office Action, please amend the above-identified U.S. patent application as follows.

A listing of the claims begins at page 2 of this paper.

Remarks/Arguments begin at page 10 of this paper.

Response to Restriction Requirement begins at page 10 of this paper.

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